

1 CLAIM LISTING

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3 1-22 Canceled

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5 23. (New) A method for synchronizing data using a dynamically selected data prioritization
6 scheme, the method including:

7 (a) receiving a synchronization request;

8 (b) determining synchronization session parameters for the synchronization request,
9 the synchronization session parameters including at least a client device
10 designator and a user identifier;

11 (c) selecting a prioritization scheme based on the synchronization session parameters,

12 (d) retrieving scheme effecting data based on the prioritization scheme; and

13 (e) producing a prioritized data set based on the prioritization scheme and the scheme
14 effecting data.

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16 24. (New) The method of claim 23 further including completing the synchronization request
17 by applying the prioritized data set to data on the client device.

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19 25. (New) The method of claim 23 further including:

20 (a) receiving from a user a user-designated prioritization scheme;

21 (b) associating the received user-designated prioritization scheme with
22 synchronization session parameters to create a parameter-associated prioritization

1 scheme; and

2 (c) storing the parameter associated-prioritization scheme.

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4 26. (New) The method of claim 23 wherein the step of determining synchronization
5 parameters includes recognizing request characteristics from the synchronization request,
6 and specifying synchronization session parameters based on the request characteristics.

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8 27. (New) The method of claim 26 wherein the step of specifying synchronization session
9 parameters based on the recognized request characteristics includes reading at least one
10 synchronization session parameter from storage.

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12 28. (New) The method of claim 23 wherein the step of determining synchronization session
13 parameters for the synchronization request includes retrieving synchronization session
14 parameters from the synchronization request.

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16 29. (New) The method of claim 23 wherein the step of producing the prioritized data set
17 includes prioritizing database entries and data within the database entries.

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19 30. (New) A computer program product stored on one or more computer readable media and
20 executable by a processor for synchronizing data using a dynamically selected data
21 prioritization scheme, the computer program product including:
22 (a) scheme reading program code for determining synchronization session parameters

1 in response to a synchronization request and for selecting a prioritization scheme
2 based on the synchronization session parameters, the synchronization session
3 parameters including at least a client device designator and a user identifier;
4 (b) data retrieval program code for retrieving scheme effecting data necessary in
5 effecting the selected prioritization scheme; and
6 (c) prioritization program code for producing a prioritized data set based on the
7 selected prioritization scheme and the scheme effecting data.

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9 31. (New) The program product of claim 30 further including synchronization program code
10 for completing the synchronization request by applying the prioritized data set to data on
11 the client device.

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13 32. (New) The program product of claim 30 further including scheme selection program code
14 for:
15 (a) receiving from a user a user-designated prioritization scheme;
16 (b) associating the received user-designated prioritization scheme with
17 synchronization session parameters to create a parameter-associated prioritization
18 scheme; and
19 (c) storing the parameter associated-prioritization scheme.

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21 33. (New) The program product of claim 30 wherein the scheme reading program code
22 determines synchronization parameters by recognizing request characteristics from the

1 synchronization request and then specifying synchronization session parameters based on
2 the recognized request characteristics.

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4 34. (New) The program product of claim 33 wherein the scheme reading program code
5 specifies synchronization session parameters based on the recognized request
6 characteristics by reading at least one synchronization session parameter from storage.

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8 35. (New) The program product of claim 30 wherein the scheme reading program code
9 retrieves synchronization session parameters from the synchronization request.

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11 36. (New) The program product of claim 30 wherein the prioritization program code
12 produces the prioritized data set in by prioritizing database entries and data within the
13 database entries.

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15 37. (New) A system for synchronizing data using a dynamically selected data prioritization
16 scheme, the system including:

17 (a) a sync engine component for (i) receiving a synchronization request, (ii)
18 determining synchronization session parameters for the synchronization request,
19 the synchronization session parameters including at least a client device
20 designator and a user identifier, (iii) selecting a prioritization scheme based on the
21 synchronization session parameters, (iv) retrieving scheme effecting data based on
22 the prioritization scheme, and (v) producing a prioritized data set based on the

1 prioritization scheme and the scheme effecting data; and

2 (b) a data store storage arrangement accessible to the sync engine component, the data
3 store storage arrangement storing the scheme effecting data including a set of
4 objective data targeted by the synchronization request, and further including
5 metadata related to the objective data and useful in effecting a plurality of
6 available prioritization schemes.

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8 38. (New) The system of claim 37 wherein the sync engine component is also for (i)
9 receiving from a user a user-designated prioritization scheme, (ii) associating the received
10 user-designated prioritization scheme with synchronization session parameters to create a
11 parameter-associated prioritization scheme, and (iii) directing the storage of the parameter
12 associated-prioritization scheme.

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14 39. (New) The system of claim 37 wherein determining synchronization parameters includes
15 recognizing request characteristics from the synchronization request, and specifying
16 synchronization session parameters based on the request characteristics.

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18 40. (New) The system of claim 39 wherein specifying synchronization session parameters
19 based on the recognized request characteristics includes reading at least one
20 synchronization session parameter from a storage device.

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1 41. (New) The system of claim 37 wherein determining synchronization session parameters
2 for the synchronization request includes retrieving synchronization session parameters
3 from the synchronization request.

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5 42. (New) The system of claim 37 wherein producing the prioritized data set includes
6 prioritizing database entries and data within the database entries.